

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY'S DOCKET NUMBER
31671-176438**INITIAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
Unassigned **10/069541**INTERNATIONAL APPLICATION NO.
PCT/JP00/05545INTERNATIONAL FILING DATE
August 18, 2000PRIORITY DATE CLAIMED
August 27, 1999

TITLE OF INVENTION

HIGH-AFFINITY CHOLINE TRANSPORTER

APPLICANT(S) FOR DO/EO/US

Tatsuya HAGA and Takashi OKUDA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau. (attach form IB 308)
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4)
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
 12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
 13. ☒ A FIRST preliminary amendment.
 14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
 15. ☐ A substitute specification.
 - ☐ A change of power of attorney and/or address letter.
 - ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
 - ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
 - ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
 - ☐ Other items or information: Paper copy of Sequence Listing (29 pages) and Petition for Full-tone Photographs (\$130.00)
- For purposes of examination, please insert the annexes to the IPER, so that the application will comprise the following**
- pages of the English translation:**
- Specification: Original pages** **Amended pages**
- Claims: Original claims** **Amended claims**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Unassigned 10/069541		INTERNATIONAL APPLICATION NO. PCT/JP00/05545		ATTORNEY'S DOCKET NUMBER 31671-176438	
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21. ☒ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5):

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1040.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... \$890.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$740.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	98 - 20 =	78	x \$18.00	\$1404.00
Independent claims	26 - 3 =	23	x \$84.00	\$1932.00
			+ \$280.00	\$
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				
TOTAL OF ABOVE CALCULATIONS =				\$4226.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+
SUBTOTAL =				\$4226.00
Petition under 37 CFR 1.84 processing fee of \$130.00.				\$130.00
TOTAL NATIONAL FEE =				\$4356.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+
TOTAL FEES ENCLOSED =				\$4396.00
				Amount to be refunded:
				charged:

Amount to be refunded: \$

charged: \$

a. ☒ A check in the amount of \$ 4396.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0261. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

VENABLE
 P.O. Box 34385
 Washington D.C. 20043-9998
 Phone No. 202-962-4800
 Fax No. 202-962-8300

Robert Kinberg
 SIGNATURE

Robert Kinberg
 NAME

26,924
 REGISTRATION NUMBER